Science (Middle-High School) GE "Unwrapping" Process

1. Determine the GE that your instruction will address. What do students need to know to meet this Science GE?



- 2. Cite the Enduring Knowledge addressed by the GE.

 What is the "Big I dea" that students need to understand?
- **3.** Describe a Science Misconception connected to the GE. The Driver resource and Benchmarks will be useful here.
- **4.** List the expected student skills associated with this GE.

 What must students be able to <u>do</u> (verbs) to demonstrate their understanding of content related to this GE?
- Develop Instructional/Assessment Questions connected to the GE and associated concepts.

What might be questions that would engage students in the learning/assessment of this science content?

6. Brainstorm the broad instructional topic or context in which the content addressed by this GE might be integrated into other content areas.

What unit, lessons, or activities might be used to teach these concepts and skills?



November 2006

